**Takehome Challenge from Click Travel**

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n order to help us judge the technical capabilities of our candidates, we ask everyone to do a short coding exercise.  
  
Please spend no longer than 40 minutes on this challenge. If you don't end up with a complete solution in that time, that's fine, just submit it anyway. We don't expect this to be enough time to write "The Most Perfect Thing". The things we're assessing are:  
  
\*    How you interpret requirements  
\*    How you approach problems  
\*    How you use source control  
\*    How readable & maintainable your code is  
  
Don't clone the repository until you're ready to start. We'll get a notification when you've cloned the repo, and a notification when you push. This ensures you spend your time wisely, rather than using all your free time to answer code challenges.  
  
You're free to use whatever language, framework, libraries, tools, editors, search engines, etc you like in order to complete the challenge.  
  
To start the timer, clone the repository:  
  
git clone <https://a679cb18-aa9e-45c3-a514-f1523161ebfb:cGRfqP4lDVYQu0tXDIIdE1fvc@git.takehome.io/a679cb18-aa9e-45c3-a514-f1523161ebfb> takehome

cd /vhost/git

Clone

git clone https://a679cb18-aa9e-45c3-a514-f1523161ebfb:cGRfqP4lDVYQu0tXDIIdE1fvc@git.takehome.io/a679cb18-aa9e-45c3-a514-f1523161ebfb

Results

a679cb18-aa9e-45c3-a514-f1523161ebfb]# tree

.

└── README.md

0 directories, 1 file

README

## Your mission:

A client needs to know what is happening on the social networks. All of them. Right now.

The three social networks the client is interested in are:

https://takehome.io/twitter

https://takehome.io/facebook

https://takehome.io/instagram

Because these social networks are so webscale, they don't always respond predictably. The delay in their response almost appears like someone waited for a random integer of seconds before responding!

Also, sometimes they will respond with an error. This error will not be valid JSON. Life's hard sometimes.

The client needs to be able to run your thing, then issue the command:

curl localhost:3000

And get back a JSON response of the output from the three social networks in the format:

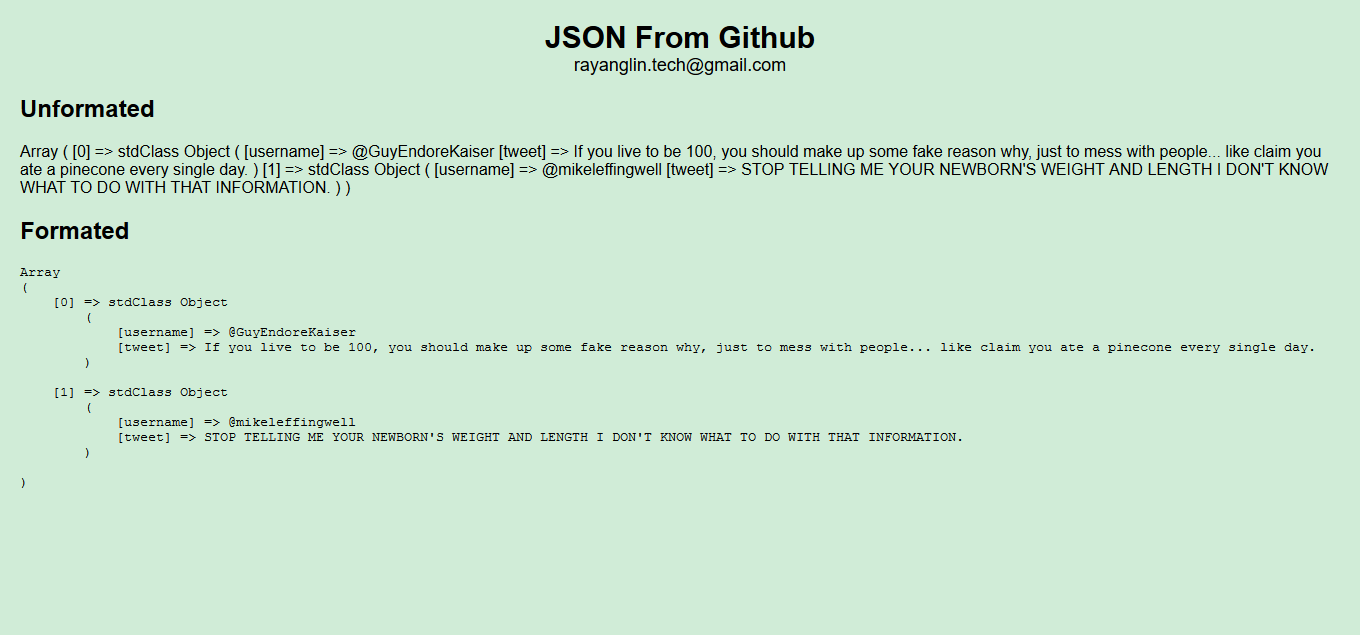
{ twitter: [tweets], facebook: [statuses], instagram: [photos] }

Order isn't important.

This should be a quick little task, but the client is paying us A Billion dollars for it so make sure your implementation is as robust as it is beautiful.

Don't forget to `git push` regularly.

Have fun!

https://takehome.io/twitter

https://takehome.io/instagram

https://takehome.io/facebook

